08/691822

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE EQUEST FOR FILE WRAPPER CONTINUING APPLICATION UNDER 37 CER. 1.62 (RULE 62)

PATENT APPLICATION

For Design or Utility Applications

**BOX FWC** 

| MUEM   |                    |  | <del></del>                                 |              |
|--|--------------------|--|---|--------------|
| The Hon. Commissioner of Patents   |                    | Prior Applicat                         |   |              |
| and Trademarks   |                    | Group Art Un                           |   |              |
| Washington, D.C. 20231   |                    |  | iner: T. CUNNINGHAM                         |              |
| -<br>Ŝir:  |                    |  | <u>1955 /P3334B/SS-Cew</u> M# / Client Ref. | CONT         |
| OII.   |                    | (Our Deposit                           | ew M# / Client Ref.<br>Account No. 03-3975  |              |
| This is a RULE 62 Request for filing a   |                    |  | o. <u>70691</u> / 224955                    | 1            |
|  |                    | •                                      | C# / <u>new</u> M#                          | 1 10         |
|  |                    | Date: August                           | 5, 1996                                     |              |
| [ ] divisional   | 4: :4              | - 4i/4-i-4i-                           |   | #11          |
| [ X ] continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u>NOTE</u> : any element of the continuation ( <b>Exr.</b> <u></u> | ection in parent a | s to species/restriction               | on requirement:                             | Ŏ. /         |
| [ ] continuation-in-part without new D   |                    |  | fee   |              |
| [ ] continuation-in-part (with new Decl  |                    |  |   | 1/1/21       |
| of prior copendi   |                    | tion No. <u>08 / 596</u>               |   |              |
|  |                    | eries code ↑                           |   | , / ~        |
| filed on February 2, 1996  | , entitled_SI      | JBSTRATE BIAS GE                       | NERATOR IN SEMICOND                         | UCTOR MEMORY |
| DEVICE   | ·                  |  |   |              |
| by the following named inventor(s) who   | is/are [ ] the sa  | me as, [ ] less thai                   | n all of (see Item 17),                     |              |
| [ ] more than (for CIP only), those nan  | ned in that parent | application:                           |   |              |
| 1. InventoraHee-Chun   |                    | LEE                                    | Korea                                       |              |
| 1. Inventor Hee-Chun First   | Middle Initial     | Family Name                            | Country of Citizenship                      |              |
| Residence (City) Seoul   | (State/Fo          | reign Country) Kore                    | ea  |              |
| Post Office Address Joogong APT  | 913 206 No. 68     | 3, Ilwon-dong, Kangn                   | am-gu, Seoul, Korea                         |              |
| (include Zip Code)   |                    |  |   |              |
| 2. Inventor  |                    |  |   |              |
|  | Middle Initial     | Family Name                            | Country of Citizenship                      |              |
| Residence (City)   |                    |  |   |              |
| Post Office Address  |                    |  |   |              |
| (include Zip Code)   | <del></del>        |  |   |              |
| 3. Inventor First  | Middle Initial     | Family Name                            | Country of Citizenship                      |              |
| Residence_(City)   |                    | ign Country)                           | , c. c                                      |              |
| Post Office Address  |                    |  |   |              |
| (include Zip Code)   |                    |  |   |              |
| 4. Inventor  |                    |  |   |              |
|  | /liddle Initial    | Family Name                            | Country of Citizenship                      | 4            |
| Residence (City)   | (State/Fore        | ign Country)                           |   |              |
| Post Office Address  |                    | —————————————————————————————————————— |   |              |
| (include Zip Code)   |                    |  |   |              |
| 5. Inventor  |                    |  |   |              |
|  | Middle Initial     | Family Name                            | Country of Citizenship                      |              |
| -Residence (City)  |                    | ign Country)                           |   |              |
| Post Office Address  |                    |  | <del></del>                                 | <del></del>  |
| (include Zip Code)   |                    |  |   |              |
|  |                    |  |   |              |

NOTE: FOR ADDITIONAL INVENTORS, check box [ ] and attach sheet (CDC-110A) with same information for each

inventor starting with inventor No. 6 and number new page 1A.

| 1.         | Requirement of Rule 62: Rule 62 filings are to be used only when the issue fee has not been paid (except as noted below) in the above-identified prior application nor that application abandoned or its proceedings terminated. This Rule 62 filing will be considered by the PTO as an express abandonment of that prior application except when this Rule 62 filing is pursuant to Rule 313(b)(5), i.e., when the issue has been paid in the prior application and a petition filed to abandon that application to permit an IDS to be considered in this Rule 62 application. (Note: 37 CFR 1.53 (Rule 53) may be used for continuations and divisions where the prior application is not to be abandoned.) |
|------------|---|
| 2.         | [ ] The issue fee <u>has been paid</u> in the parent, but this Rule 62 Request follows a Rule 313(b)(5) petition, and per 1138 OG 40 waiver is respectively requested of that part of Rule 62 which prohibits use of the rules to file an FWC after payment of the issue fee.   |
| 3.         | [ X ] Priority is claimed under 35 U.S.C. 119/365 based on filing in Korea of:  |
| •          | (country) <u>Application No. Filing Date</u> <u>Application No. Filing Date</u>   |
|            | (1) <u>1994-1124</u> <u>Jan. 21, 1994</u> (4)   |
|            | (2) (5)   |
|            | (3) (6)   |
|            | a. [ ] (No.) Certified copy/copies attached.  |
|            | b. [ X ] Certified copy/copies previously filed on <u>January 23, 1995</u> in prior U.S. Application No. <u>08/376,347</u> , filed on <u>January 23, 1995</u> .   |
|            | series code ↑ ↑ serial no.  |
|            | c. [ ] Certified copy/copies filed during International stage of PCT// d. [ ] Priority is also claimed from PCT// filed   |
| 4.         | [ X ] The prior application is assigned of record to <u>SAMSUNG ELECTRONICS CO., LTD.</u>   |
|            | by Assignment recordedMarch 23, 1995 Reel7407 Frame _816-817 .  |
| _          | Date  |
| 5.         | [ ] Attached is an Assignment Cover Sheet. <u>Please return the recorded Assignment</u> to the undersigned.   |
| <b>6</b> . | [ X ] The power of attorney in the prior application is to <u>David W. Brinkman</u> Reg. No. 20,817 and <u>CUSHMAN DARBY &amp; CUSHMAN</u>  |
|            | ·<br>(Name, Reg. No.)   |
| •          | the address of whom is in item 8.   |
| 7.         | [ X ] Recognize as associate attorney David A. Jakopin Reg. No. 32,995  |
|            | (Name and Reg. No.; Address as in item 8 unless otherwise indicated)  |
| 8.         | Address all future communications to Cushman Darby & Cushman, L.L.P. Ninth Floor, East Tower 1100 New York Avenue, N.W., Washington, D.C. 20005-3918.   |
| 9.         | Amend the specification by inserting before the first line (in place of any comparable insert previously requested in any prior application) the sentence: -{This is a  |
| . 1        | I I and (OID)   |
| / I        | [ ] continuation-in-part (CIP) [ X ] continuation [ ] division  |
| / /        |   |
| ノ          | of Application No. <u>08 / 596,423</u> , filed on <u>February 2, 1996</u> , which was <u>series code</u> ↑ ↑ <u>serial no.</u>  |
| 23, 19     | of Application No. <u>08 / 596,423</u> , filed on <u>February 2, 1996</u> , which was   |

| 11.         | <b>Requirement of Rule 62:</b> It is understood that <u>secrecy</u> under 35 U.S.C. 122 is hereby <u>waived</u> to the extent that if information or access is available to any one of the applications in the file wrapper of a 37 CFR 1.62 application, be if either this application or a prior application in the same file wrapper, the Patent and Trademark Office may provide similar information or access to all the other applications in the same file wrapper.  |                        |  |  |  |  |  |  |  |
|-------------|---|------------------------|--|--|--|--|--|--|--|
| 12.         | Petition to extend the life of the above prior application to at least the date hereof  |                        |  |  |  |  |  |  |  |
| NO          | OTE: (One box) [ ] is being concurrently filed in that prior application (Use Form CDC-111).  (must be) [ ] was previously filed in that prior application (Check length of prior extension).  (X'd) [ X ] is not necessary for copendency ( double check before X'ing this box).   |                        |  |  |  |  |  |  |  |
| 13.<br>•    | [ ] Please enter the amendment previously filed on  |                        |  |  |  |  |  |  |  |
| 14.         | [ ] Attached:sheet(s) per set of drawing of Fig(s)<br>[ ] 1 set informal; [ ] formal of size: [ ] A4 [ ] 13" [ ] 14"  | :                      |  |  |  |  |  |  |  |
| 15.         | [ ] PRELIMINARY AMENDMENT to be entered before fee calculation (Do <u>not</u> make amendments here cancellation of whole claims or multiple dependencies for purpose of reducing the filing fee per MPEP §§ 607; do <u>not</u> cancel all claims.):   | e except<br>506 and    |  |  |  |  |  |  |  |
| 16.         | [ ] Attached is a Rule 103(a) Petition to Suspend Action  |                        |  |  |  |  |  |  |  |
| 17.         | Petition is hereby made requesting deletion as inventor(s) of the following who is/are not inventor(s) of the invention claimed in this Rule 62 application:  | on being               |  |  |  |  |  |  |  |
|             | 1.       2.         3.       4.   |                        |  |  |  |  |  |  |  |
| 18.<br>•    | <ul> <li>[8. [ ] This Rule 62 application is a continuation-in-part which discloses and claims additional matter and the amendments in attached Amendment are to be considered an integral part of the CIP <u>ab initio</u>.</li> <li>a. [ ] New Declaration is attached.</li> <li>b. [ ] This application is also filed under Rule 53(d) (without a Declaration) and hence <u>filing fee is not enclosed</u>.  <u>FILING FEE</u>  THE FOLLOWING FILING FEE IS BASED ON THE CLAIMS  <u>EXISTING IN THE PRIOR APPLICATION AS AMENDED AT 13 AND 15 ABOVE</u></li> </ul> |                        |  |  |  |  |  |  |  |
| •           | see box 10 re: Large/Small Entity   | <u>Fee</u>             |  |  |  |  |  |  |  |
| 19.         | Basic filing fee \$310/\$155 \$   | Code<br>(106/206)      |  |  |  |  |  |  |  |
| 20.         | Basic filing fee Not Design Appln \$750/\$375 \$ 750.00   | (101/201)              |  |  |  |  |  |  |  |
|             | Total Effective Claims 6 minus 20 = * 0 x \$22/\$11 = + 0.00 Independent Claims 3 = * 0 x \$78/\$39 = + 0.00  | (103/203)<br>(102/202) |  |  |  |  |  |  |  |
| 23.         | *If answer is zero or less, enter "0"  If any proper (ignore improper) multiple dependent claim is present, add \$250/\$125 + 0.00  | (104/204)              |  |  |  |  |  |  |  |
| 24.         | TOTAL FILING FEE = \$ 750.00  |                        |  |  |  |  |  |  |  |
| 25.         | If "assignment" box 5 above is X'd, add recording fee (\$40.00) + 0.00  | (581)                  |  |  |  |  |  |  |  |
| 26.         | If "petition" box 16 above is X'd, add petition fee (\$130.00) + 0.00   | (122)                  |  |  |  |  |  |  |  |
| <b>27</b> . | FEE ATTACHED = \$ <u>750.00</u> (carry forward to   | line 36)               |  |  |  |  |  |  |  |

|                 |  | NOT X box 28 or 29 for Cl  | P Amendment. S   | See box 18)   |  |                              |
|-----------------|--|--|--|---|--|------------------------------|
| 29.             | . [ ] The following PRELIMINA  | RY AMENDMENT is to be er   | ntered <u>aπer</u> assig   | ning Appin. No.:  |  |                              |
| 30.             | . [X] ATTACHED: Information<br>Form PTO-1449 (w  | n Disclosure Statement<br>/3 listed documents)   |  |   |  |                              |
| 31.             |  | ADDITIONAL FEE CA<br>PRELIMINARY A<br>PER BOXE   | AMENDMENT  | <b>DR</b>   |  |                              |
|                 | Claims<br>remaining<br>after<br>amendment  | Highest<br>number<br>previously<br>paid for  | Present<br>Extra   |   | Addition<br>Fee  | al                           |
|                 |  |  | <u>L</u>   | arge/Small Entity   |  | Fee Code                     |
| 32.             | Total Effective Claims 6   | minus ** <u>20</u>   | = * 0  | x \$22/\$11 =   | \$0  | (103/203                     |
| 33.             | Independent Claims 3   | minus ***3   | = *_0  | × \$78/\$39 =   | +0   | (102/202                     |
| 34.             | If amendment enters proper mufirst time,   |  |  |   | +0   | (104/204                     |
| 35.             |  |  | ADI  | DITIONAL FEE  | \$   |                              |
| <b>.</b><br>36. | •  | plus FEE from item 27 on page 3  |  |   |  |                              |
| <b>37</b> .     |  |  | TOTAL FEE  | ATTACHED  | \$ <u>750.00</u>   | =                            |
| 38.*            | 'If the entry in the first space is less than  | n entry in the middle space, the "F  | Present Extra" result  | is "0".   |  |                              |
| 39.*            | **If the "Highest number previously paid   | for" (see item 21 above) is less th  | an 20, write "20" in t   | his space.  |  |                              |
| 40.*            | ***If the "Highest number previously paid  | for" (see item 22 above) is less t   | han 3, write "3" in thi  | is space.   |  |                              |
| 41.             | CHARGE STATEMENT: The Commissing filed, or asserted to be filed, or which shall 16-18 (missing or insufficient fee only) overpayment, to our Account/Order No This CHARGE STATEMENT dis filed. | nould have been filed herewith or co<br>now or hereafter relative to this a<br>ss. shown in the heading hereof for | oncerning any paper to<br>opplication and the re<br>or which purpose a <u>du</u> | filed hereafter, and wh<br>sulting Official docum<br>uplicate copy of this st | ich may be required uent under Rule 20, oneet is attached. | under Rules<br>or credit any |
| 110             | 00 New York Avenue, N.W.   | CUSHMAN DARBY & CUS  | SHMAN, L.L.P.  |   |  |                              |
| Nir             | nth Floor, East Tower  | By Atty: <u>David A. Jakor</u>   |  | Reg. No. <u>32,995</u>  |  |                              |
| Tel             | l: (202) 861-3000<br>ty/Sec: DAJ/MJD/cjl   | sig: John O. Moran 3   | 30906 for  | Fax: (202) 822-09<br>Tel.: (202) 861- <u>37</u>                               | 44<br>39   |                              |
|                 | NOTE: No: 1: File thi  | s Request in <u>duplicate</u> with   | 2 postcard receip  | ots (CDC-103) & a   | attachments.   |                              |

CDC-110 12/95